

Form PTO-1449 (REV. 8-83)	US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. 110405.01	APPLICATION NO. <i>10/618688</i>
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT(S) Eiji NATORI, Kazumasa HASEGAWA, Koichi OGUCHI, Takao NISHIKAWA and Tatsuya SHIMODA	
		FILING DATE July 15, 2003	GROUP <i>2824</i>

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
<i>CDW</i>	6420190	02-6-2001	Shioma et al.	438	3
/	6,104,324	08-15-2000	Kim	341	58
	5,060,191	10-22-1991	Nagasaki et al.	365	145
	5,963,466	10/1999	Evans, Jr.	365	145
	6,077,716	6/2000	Yoo	438	3
	5,530,667	6/1996	Omura et al.	365	145
<i>CDW</i>	6,201,726	3/2001	Evans	365	145

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
<i>CDW</i>	JP 2-154388 A	06/1990	Japan	-----	-----
/	JP 8-255879 A (w/abstract)	10/1996	Japan	-----	-----
/	JP 9-102587 A (w/abstract)	04/1997	Japan	-----	-----
/	JP 9-91970 A (w/abstract)	04/1997	Japan	-----	-----
/	JP 10-303378 A	11/1998	Japan	-----	-----
<i>CDW</i>	WO 99/12170 A2	03-11-1999	WIPO	-----	-----

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

EXAMINER	<i>Christian Wilson</i>	DATE CONSIDERED
Examiner:	Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	